## Measurement of Risk – Risk Based Capital

- Risk Based Capital (RBC)
  - Defined as an amount of capital based on an assessment of risks that an insurer should hold to protect against adverse developments
  - Often used to measure the relative financial strength of two or more companies
    - Industry standard
    - Recommended by the NAIC
    - Widely used by states for health insurance
    - Generally action taken by regulators if RBC falls below 200%
    - Given the risk profile of UHCNE, RBC of 275% is adequate (equals \$33.9 Million at 12/31/05)

### UnitedHealthcare

# Parental Guarantee – Fiscal Fitness of UnitedHealth Group

- Parent will make capital contributions if UHCNE drops below 275% RBC
- UnitedHealth Group is a Fortune 50 company
- A rated by top debt rating agencies (including AMBest)
- A National business scope and strategy
  - Largest national large employer market share at 22%
  - Largest Medicare Supplement market share at 25%
  - Largest prescription drug plan for seniors at ~20%
- UnitedHealth Group is a diversified organization with 6 separate segments – diversifies risk across businesses

#### UnitedHealthcare\*

## **UnitedHealthcare of New England Reinsurance Arrangements**

- Commercial reinsurance arrangement with UnitedHealthcare Insurance Company
  - Quota share coinsurance arrangement
  - 60% commercial business ceded
- Medicaid reinsurance
  - Reinsurance coverage after \$300,000 in claims per member
- Reserve Cap
  - Protection if claims run-out exceeds the prior years claims reserve (unfavorable claims development)
  - Covers all lines of business

### Strength of UnitedHealthcare

- UnitedHealthcare Insurance Company
  - National and very diversified
  - A+ rating from AMBest
  - Surplus in excess of \$1 Billion
- UnitedHealthcare of New England
  - A rating from AMBest
  - Surplus of \$74.1 Million (surplus reduced for anticipated 2005 ordinary dividends)

### **Lewin Group Measurement of Risk**

- Measuring risk using surplus as months of revenue
  - The Lewin Group measured UHCNE surplus as months of revenue using gross premiums
  - UHCNE believes net premium should be used so that consideration is given to risk reduction of the reinsurance agreements (as outlined with the hypothetical company)
  - UHCNE surplus as months of insured net premiums equals 2.6 months at 12/31/05 (after reducing surplus for anticipated 2005 ordinary dividend)